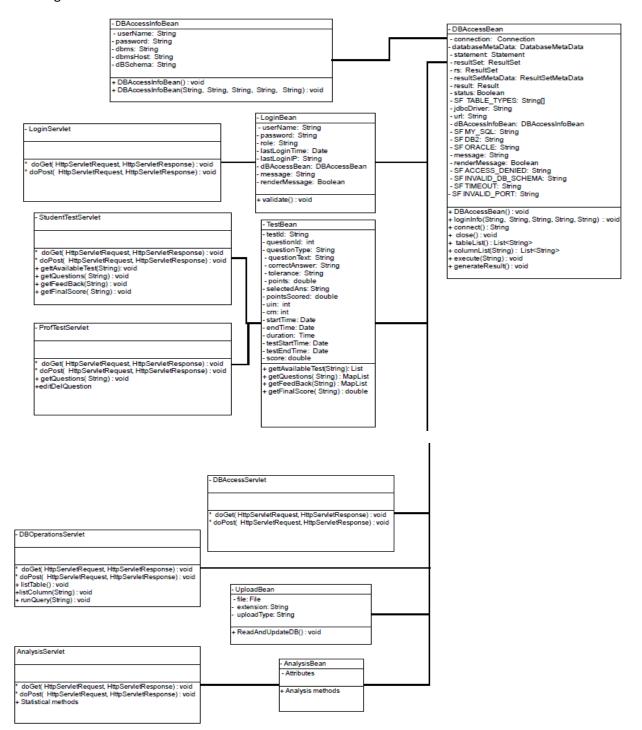
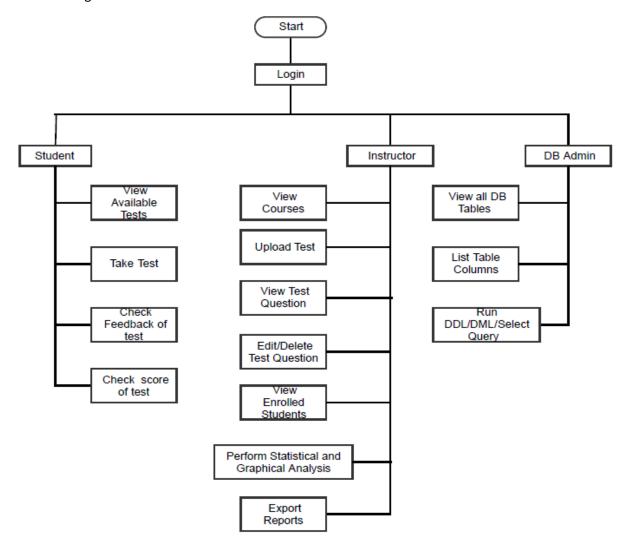
#### Programmer's Documentation:

### **UML** Diagram:

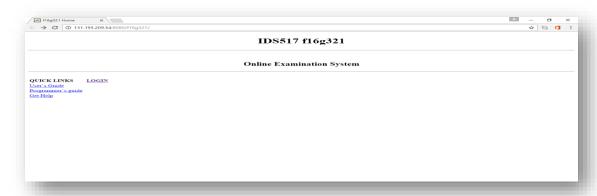


### Data Flow Diagram:

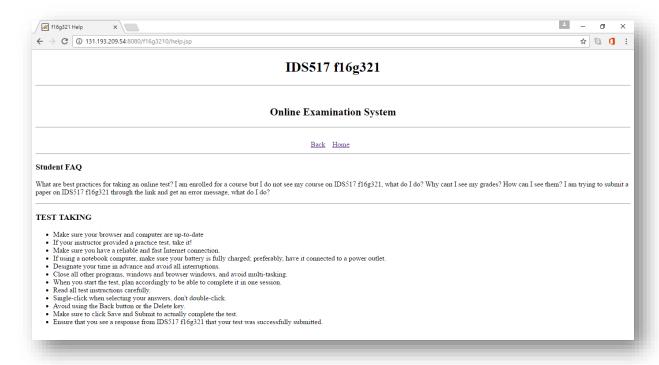


#### View:

#### 1. Home



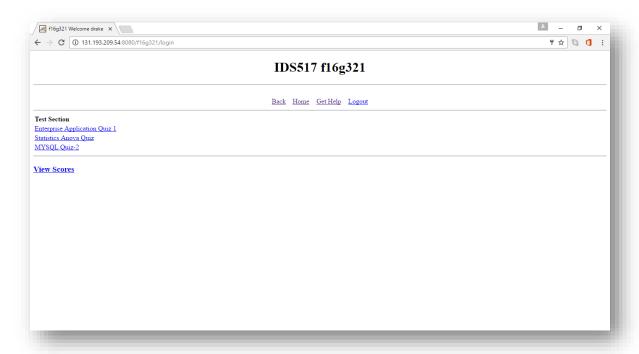
### 2. General Help



# 3. Login



# 4. Student Home Page



### 5. Student Assessment Page

# IDS517 f16g321

Statistics Anova Quiz
1. We can check the assumptions for ANOVA
<ul> <li>Very specifically</li> <li>Approximately by examining population statistics</li> <li>Approximately by examining sample statistics and charts of the sample data</li> </ul>
2. If the global significance test for ANOVA fails to reject Ho, then you may
<ul> <li>Proceed with multiple comparisons but not with contrasts</li> <li>Proceed with contrasts but not with multiple comparisons</li> </ul>
3. To assess the ANOVA assumptions of [Normality;standard deviation] we use (read carefully)
<ul> <li>Ratio of largest to smallest population standard deviation is less than 2; no major departures on the quantile plots</li> <li>No major departures on the quantile plots; Ratio of largest to smallest population standard deviation is less than 2</li> <li>No major departures on the quantile plots; Ratio of largest to smallest sample standard deviation is less than 2</li> </ul>
4. The main assumptions of ANOVA are
<ul> <li>Normal populations and linear relationships</li> <li>Normal populations and consistent standard deviations</li> </ul>
5. If the probabilities of making a mistake in comparing different drugs are independent and alpha=1% then the probability of making a mistake when a
Submit Cancel

### 6. Student Feedback

# IDS517 f16g321

Back Home Get Help Logout

### FeedBack

User ABC

Course IDS 570 Statistics for Management (25943) 2016 Fall

 Test
 ANOVA Lecture 2 Quiz

 Started
 9/17/16 7:07 PM

 Submitted
 9/17/16 7:26 PM

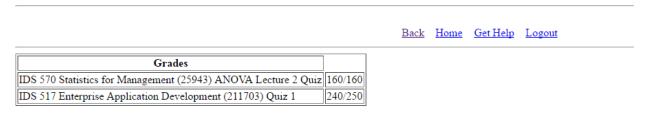
 Due Date
 9/19/16 5:59 PM

 Status
 Completed

Attempt Score 160 out of 160 points

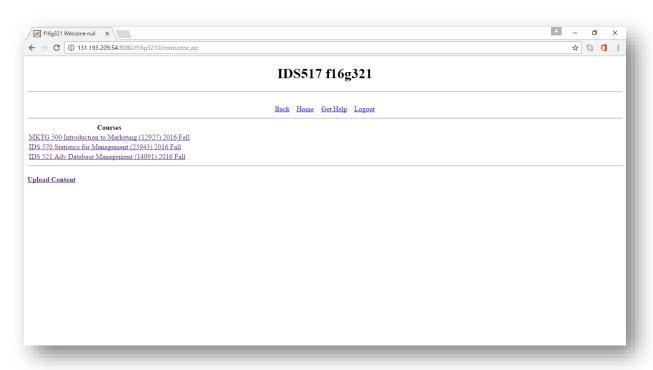
### 7. View Score

# IDS517 f16g321

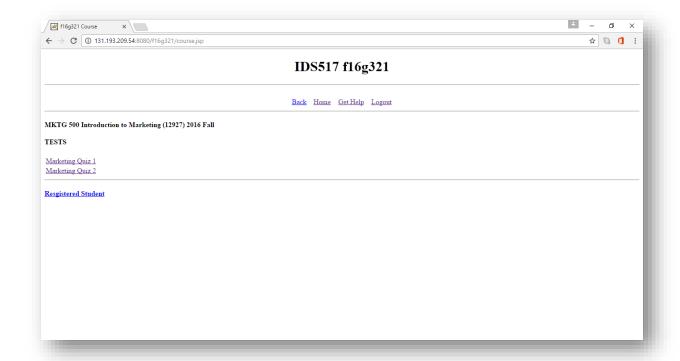


### Professor View:

1. Home page: Couse Details



### 2. Quiz

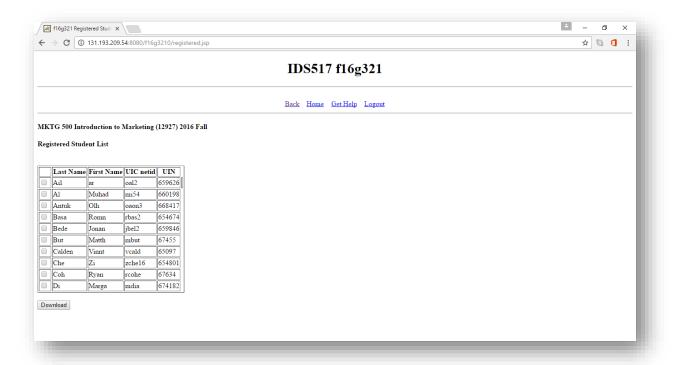


## 3. Quiz: Questions and Analysis

### IDS517 f16g321



### 4. Enrolled Student List



### 5. Analysis

